



## Feature-packed. Distinctive. portable business computer

### Stay productive at home or in the office.

The VAIO<sup>®</sup> T Series notebook is designed with convenient features for people on the go. The slim profile, around 1" thin, and ultralight 3 lb. weight make this notebook solution the perfect mobile companion for the business user.

### Intel<sup>®</sup> Centrino<sup>™</sup> Mobile Technology

Intel<sup>®</sup> Centrino<sup>™</sup> Mobile Technology enables longer battery life\*, cool operation and light, easy to carry designs. Integrated wireless LAN support lets you connect to thousands of Hotspots\* across the country to check email or research on the web.

### Integrated Optical Drive

With integrated DVD±RW\* drive this complete multimedia machine allows you to edit and burn professional quality DVDs. Back up large amounts of data on durable CD or DVD discs or burn business presentations for playback on your notebook.

### Superior LCD Technology

10.6" widescreen LCD display with XBRITE<sup>™</sup> technology delivers exceptional graphics and ultra-sharp images. Smart Display Sensor automatically adjusts to an optimized resolution when plugging into a compatible projector or display.

## VGN-T170P/L Notebook

Think fast. Work smart. VAIO<sup>®</sup> Professional business notebooks optimize your productivity with a powerful combination of innovative technologies and mobility features that keep you connected and help you react as quickly as you think.

### Model VGN-T170P/L

### HARDWARE

#### Processor

Intel<sup>®</sup> Pentium<sup>®</sup> M Processor  
Ultra Low Voltage 733  
(1.10GHz<sup>1</sup>, 2MB L2 Cache)

#### Front Side Bus Speed

400MHz

#### Color

Midnight Blue

#### Chipset

Intel<sup>®</sup> 855GME

#### Integrated Wireless LAN

Intel<sup>®</sup> PRO/ Wireless 2200BG

Network Connection (802.11b/g)<sup>3</sup>

#### Bluetooth<sup>®</sup>

Integrated Bluetooth<sup>®</sup> Technology<sup>®</sup>

#### LCD

10.6" WXGA display (1280x768)

with XBRITE<sup>™</sup> technology

#### Hard Drive

40GB<sup>2</sup> (4200rpm)

#### Memory

1GB PC-2700 333MHz DDR

(512 MB x 2)

(Expandable to 1GB Maximum)

#### Graphics

Intel<sup>®</sup> 855GME Chipset Integrated

Graphics

64MB Video RAM (shared w/ Main

Memory)

#### Graphics Interface

VGA out w/ Smart Display Sensor

#### DVD±RW/CD-RW Drive<sup>4</sup>

DVD+RW

DVD+R Write (2.4x MAX); DVD+RW

Write (2.4x MAX)

DVD-RW

DVD-R Write (2x MAX); DVD-RW Write

(2x MAX)

CD-RW

CD-R Write (24x MAX); CD-RW Write

(10x MAX)

#### Modem

Integrated V.90 modem (RJ-11)

#### Ethernet

10BASE-T/100BASE-TX Ethernet with

RJ-45 interface

### Audio

Windows<sup>®</sup> sound system compatible

Dolby<sup>®</sup> Headphone & Dolby<sup>®</sup>

Virtual Speaker

Built-in stereo speakers

### Audio Interface

Monaural mini-jack microphone

Stereo mini-jack headphone

### Memory Stick<sup>®</sup> Media Slot

Supports optional Memory Stick<sup>®</sup>,

Memory Stick PRO<sup>™</sup> media<sup>5</sup>

### PC Card Slots

One PCMCIA - Type II/Type I card slot

with CardBus support

### Other Interfaces

RJ-11 modem jack, i.LINK<sup>®</sup> (IEEE

1394) interface<sup>6</sup>, 2 USB 2.0, RJ-45

Ethernet, VGA output, headphone

(stereo), monaural mini-jack

microphone

### Optional Port Replicator

Interfaces (VGP-PRT1)

3 USB 2.0, VGA output, DC in,

printer port

### Pointing Device

Electro-Static touch pad

### Keyboard

QWERTY, 82 keys with 1.7mm

stroke and 17mm pitch

### Action Buttons

DVD/CD Playback, Volume/Mute

buttons, WLAN/BT on/off

### Power Requirements

68W+10%

### Battery

Lithium-ion battery (VGP-BPS3)

### Estimated Battery Life

4.0-8.5 hours with standard

battery<sup>7</sup>

### Weight

3.04 lbs. with standard battery

### Size (W x H x D)

10.7" X 11"-1.34" X 8.1"

### Supplied Accessories

Lithium-ion battery (VGP-BPS3),

power cord, and AC adapter

(VGP-AC16V8)

### Optional Accessories

Additional standard battery (VGP-BPS3)

Additional AC adapter (VGP-AC16V8)

Port Replicator (VGP-PRT1)

Additional 512MB memory (VGP-MM512)

External Hard Drive (PCGA-HDM06)

Memory Card Adapter (VGP-MCA10)

USB mouse (PCGA-UMS5)

USB mobile mouse

(PCGA-UMS3/B, UMS3/S)

Wireless optical mouse (PCGA-WMS5/S)

External USB floppy disk drive

(PCGA-UF05)

USB keyboard (PCGA-UKB1)

Slim carrying case (PCGA-CCB2)

Large carrying case (PCGA-CCGX)

Notebook Briefcase (PCGA-CCV)

USB Camera (PCGA-UVC11A)

Notebook backpack

(PCGA-CCP3/H, /G, /R, /L)

Notebook protection case

(PCGA-CCTR/J, CCTR/L)

Privacy Filter (VGP-FL10)

802.11a/b/g Wireless LAN router access

point (PCWA-AR800)

### SOFTWARE

#### Operating System

Microsoft<sup>®</sup> Windows<sup>®</sup>

XP Professional

#### SONY<sup>®</sup> Original Software

Click to DVD<sup>™</sup> software

DVGate Plus<sup>™</sup> Software

SonicStage<sup>®</sup> 2.1 software

SonicStage<sup>®</sup> Mastering Studio

software with MP3 encoder

PictureGear Studio<sup>™</sup> software

VAIO Media<sup>™</sup> software

#### VAIO<sup>®</sup> T Series Software Bundle

Adobe<sup>®</sup> Acrobat<sup>®</sup> Reader

InterVideo<sup>®</sup> WinDVD<sup>®</sup>

Sonic RecordNow!<sup>®</sup> 7

Microsoft<sup>®</sup> Works 8.0 - Word

Processing, Spreadsheet, Calendar,

Scheduling, Contact Management and

Database

Microsoft<sup>®</sup> Office<sup>®</sup> 2003 60-Day

Trial (Small Business Edition)

#### Anti-Virus & Recovery Software

Norton Internet Security<sup>™</sup> 90-Day

Subscription - Norton AntiVirus<sup>®</sup>,

Norton Personal Firewall, Norton

Privacy Control, Norton AntiSpam<sup>®</sup>,

Norton Parental Control

Sony VAIO Update software

Sony VAIO Recovery Wizard software

Sony VAIO Help and Support software

#### Internet Services

AOL Online<sup>™</sup> 90-day Trial - New

Users Only

### SERVICE AND WARRANTY INFORMATION

#### Limited Warranty

1 Year Limited Warranty<sup>8</sup>

#### Telephone Support

1 year toll-free technical telephone

assistance, available 24-hours, 7-

days-a-week<sup>9</sup>.

#### On-line and Email Support

Support available from

<http://www.sony.com/pcsupport>

1. GHz denotes microprocessor internal clock speed;

other factors may affect application performance. CPU

speed will be reduced under certain operating conditions.

2. GB means one billion bytes when referring to hard

drive capacity. Accessible capacity may vary. A portion

of hard disk space is reserved as a recovery partition.

3. Requires compatible wireless LAN access point, sold

separately. Internet connection may require fees.

4. DVD Media/Formats are not universally compatible.

5. Supports Memory Stick PRO<sup>™</sup> high-capacity media tested

up to 1GB. Does not support MagicGate<sup>™</sup> functionality.

6. i.LINK is a trademark of Sony used only to designate

that a product contains an IEEE 1394 connector. All

products with an i.LINK connector may not communi-

cate with each other.

7. Estimated battery life. Actual battery life may vary on usage.

8. See actual Limited Warranty for details. For a copy of

Sony's warranty, please visit [www.sony.com/pcsupport](http://www.sony.com/pcsupport), call

toll-free 888-476-6972 (888-4SONYPC), or write to Sony

Electronics, 12451 Gateway Boulevard, Fort Myers, FL

33913.

9. For certain third party software applications, Sony pro-

vides first level Phone Support. Additional telephone sup-

port may be available from the applicable 3rd party vendor.

Availability and schedule for any such support is determined

by the applicable software vendor.

10. Interoperability among Bluetooth devices varies.

Please see website for compatibility details.

Computer Interface: The computer industry lacks stan-

dards, and therefore, there are a multitude of varying

software packages and add-on hardware options. This

personal computer is not manufactured to operate any

specific software, and Sony does not and cannot make

any warranty or representation with respect to the per-

formance of this product with any particular software

packages and/or non-Sony add-on hardware options

except those mentioned in this document. Sony hereby

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uct is compatible with any combination of products you

may choose to connect. While Sony representatives or

Sony authorized dealers may be able to assist you and

may make recommendations, they are NOT authorized to

vary or waive this disclaimer. Purchasers must deter-

mine for themselves the suitability and compatibility of

the hardware and software in each and every particular

instance. Software titles pre-installed on the Sony

Notebook Computer are subject to change without

notice. Simulated graphic shown on display.

Preinstalled software may not be identical to retail ver-

sions or have all documentation. This product meets the

standards of the International Energy Star Program for

energy efficiency. Features and specifications are sub-

ject to change without notice. Non-metric weights and

measurements are approximate.

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Sony recommends  
Microsoft<sup>®</sup> Windows<sup>®</sup>  
XP Professional